Patent

32692 Customer Number Docket No.: 54942US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ashok Sengupta, Jeffrey L. Jacobs, Matthew T. Scholz and Kestutis J.

Tautvydas

Patent No.: 7,459,167 Application No.: 09/626,026

Dated: December 2, 2008 Confirmation No. 9991

Title: BIOCIDAL POLYURETHANE COMPOSITIONS AND METHOD

OF USE

Commissioner for Patents	CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]	
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It is respectfully requested that a	Certificate of Correction	n be issued in connection
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Date	Erik M. Drange, Re Telephone No.: 65	eg. No.: 57,750

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CERTIFICATE OF CORRECTION

Page 1 of 5

PATENT NO.: 7,459,167

DATED: December 2, 2008

FIRST NAMED INVENTOR: Sengupta et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page

Item (54), Line 2, delete "METHODS" and insert in place thereof --METHOD--. Item (56), **References Cited**, under OTHER PUBLICATIONS, line 6, delete "Polyuretyhane" and insert in place thereof --Polyurethane--. Item (57) ABSTRACT, line 10, delete "algae fungi" and insert in place thereof

Item (57) ABSTRACT, line 10, delete "algae fungi" and insert in place thereof --algae, fungi--.

Column 1

Line 2, delete "METHODS" and insert in place thereof -- METHOD--.

Column 2

Line 45, delete "Zerewitnoff" and insert in place thereof -- Zerewitinoff--.

Column 4

Line 23, delete "group" and insert in place thereof --groups--. Line 28, delete "or" and insert in place thereof --of--.

Column 7

Line 23, delete "Final" and insert in place thereof --final--.

Lines 40-41, delete "1,4-diisocyanatocy-clohexame," and insert in place thereof --1,4-diisocyanatocyclohexane,--.

Line 46, delete " $\alpha,\alpha,\alpha'-\alpha'$ " and insert in place thereof -- $\alpha,\alpha,\alpha',\alpha'-$.

CERTIFICATE OF CORRECTION

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PATENT NO.: 7,459,167

DATED: December 2, 2008

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<u>Column 8</u>

Line 36, delete "isophalic" and insert in place thereof --isophthalic--.

Column 9

Line 1, delete " $CH_2CH_2N(CH_2CH_2X)$," and insert in place thereof -- $CH_2CH_2N(CH_2CH_2X)_2$,--.

Line 5, delete $"C(O)_LR_4"$ and insert in place thereof --($C(O)_LR_4$ --.

Column 10

Lines 23-24, delete "1,4 butylene" and insert in place thereof --1,4-butylene--.

Line 34, delete "acylate." and insert in place thereof --acrylate.--.

Line 35-36, delete "polyisocyante" and insert in place thereof --polyisocyanate--.

Column 11

Line 10, delete "N,N',N"trimethyl" and insert in place thereof --N,N',N"-trimethyl--.

Lines 23-24, delete "alkldimethylammoniumhydrodoxypropylpropylether" and insert in place thereof --alkyldimethylammoniumhydroxypropylpropylether--. Lines 26-27, delete "(1,1 dipropyloleate,2,2 dihydroxypropyl 2methyl" and insert

in place thereof -- (1,1-dipropyloleate, 2,2-dihydroxypropyl-2-methyl--.

Line 55, delete "compounds When" and insert in place thereof --compounds. When--.

Column 12

Line 13, delete "hihydroxy" and insert in place thereof --dihydroxy--.

Line 17, delete "useful" and insert in place thereof --useful.--.

Line 61, delete "diluaurate," and insert in place thereof --dilaurate,--.

Line 62, delete "diocytl-tin" and insert in place thereof --dioctyl-tin--.

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CERTIFICATE OF CORRECTION

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PATENT NO.: 7,459,167

DATED: December 2, 2008

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14

Line 48, delete "p=0-6" and insert in place thereof --p=0-6.--.

Lines 65-66 delete "6 bromohexyanol, 8 bromooctanol," and insert in place thereof --6-bromohexanol, 8-bromooctanol,--.

Column 15

Line 2, delete "stearamidoproyl" and insert in place thereof --Stearamidopropyl--.

Column 16

Line 11, delete "alkylnene" and insert in place thereof --alkylene--.

Line 30, delete "lauroylmethacoryl" and insert in place thereof --lauroylmethacroyl--.

Line 34, delete "C1-4" and insert in place thereof -- C_{1-4} --.

Column 17

Line 4, delete "thereof," and insert in place thereof -- thereof; --.

Line 12, delete "Uniroyl" and insert in place thereof -- Uniroyal--.

Line 12, delete "out door" and insert in place thereof --outdoor--.

Line 23, delete "acylate" and insert in place thereof --acrylate--.

Column 18

Line 12, delete "2.2.2octane)," and insert in place thereof --2.2.2 octane),--. Line 35, delete "Microfludics" and insert in place thereof --Microfludics--.

Column 19

Line 3, delete "indwelling" and insert in place thereof --in-dwelling--.

Line 51, delete "Ketone" and insert in place thereof -- Ketone.--.

Line 64, delete "acrylate" and insert in place thereof --acrylate.--.

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3M INNOVATIVE PROPERTIES COMPANY

OFFICE OF INTELLECTUAL PROPERTY COUNSEL

CERTIFICATE OF CORRECTION

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PATENT NO.: 7,459,167

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 20

Line 4, delete "adiptic" and insert in place thereof --adipic--.

Line 5, delete "PRIPPLAST" and insert in place thereof -- PRIPLAST--.

Line 29, delete "Denkok. K.," and insert in place thereof -- Denko K.K.,--.

Line 31, delete "Products" and insert in place thereof -- Products.--.

Line 33, delete "Carbide" and insert in place thereof -- Carbide. --.

Column 21

Lnes 23-24, delete "antimicroibal" and insert in place thereof --antimicrobial--.

Line 33, delete "10 g g" and insert in place thereof --10 g--.

Line 45, delete "alkanolamine" and insert in place thereof --alkanolamine.--.

Column 22

Line 3, delete "antimicroibal" and insert in place thereof --antimicrobial--.

Column 23

Line 7, delete "film;" and insert in place thereof --films.--.

Line 42, delete "Priplast3196," and insert in place thereof -- Priplast 3196,--.

Lines 59-60, delete "antimicroibal" and insert in place thereof --antimicrobial--.

Column 24

Line 1, delete "antimicroibal" and insert in place thereof --antimicrobial--.

Line 5, delete "(Inston" and insert in place thereof --(Instron--.

Line 49, delete "acylate" and insert in place thereof --acrylate--.

Line 64, delete "Timethylol" and insert in place thereof --Trimethylol--.

Column 25

Line 10, delete "IncromineSB" and insert in place thereof -- Incromine SB--.

Line 16, delete "rotor-stater" and insert in place thereof --rotor-stator--.

Line 24, delete "antimicroibal" and insert in place thereof --antimicrobial--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 26

Line 62, delete "groups(" and insert in place thereof --groups (--.

Column 27

Line 11, delete "Dajec" and insert in place thereof -- Dajac--.

Line 22, delete "N,N-dimethyl N-hexadecyl-N ethyl" and insert in place thereof --N,N-dimethyl-N-hexadecyl-N-ethyl--.

Line 43, delete "antimicroibal" and insert in place thereof --antimicrobial--.

Column 28

Line 1, delete "moeities" and insert in place thereof --moieties--.

Line 6, delete "antimicroibal" and insert in place thereof --antimicrobial--.

Line 35, delete "antimicroibal" and insert in place thereof --antimicrobial--.

Column 30

Lines 51-52, delete "lauroylmethacoryl" and insert in place thereof --lauroylmethacroyl--.